LG 24MD4KL-B

LG 24MD4KL-B 24-inch UltraFine 4K UHD IPS LED Monitor Instruction Manual

1. Introduction

This manual provides detailed instructions for the proper setup, operation, and maintenance of your LG 24MD4KL-B 24-inch UltraFine 4K UHD IPS LED Monitor. Please read this manual thoroughly before using the product to ensure safe and efficient use.

Key Features:

- 23.7-Inch LG UltraFine 4K UHD (3840 x 2160) IPS LED Monitor Display with P3 Wide Color Gamut.
- Stunning 3840-by-2160 resolution display with over 8 million pixels and up to 500cd/m² of brightness.
- Two Thunderbolt 3 ports and three downstream USB Type-C ports for connecting a variety of devices.
- Thunderbolt 3 cable provides 85W of charging power to compatible MacBook Pro or MacBook Air models.
- Built-in 5-watt stereo speakers deliver an enhanced audio experience.
- Amazing 178° horizontal and vertical viewing angles.

2. Setup

2.1 What's in the Box

Carefully unpack the box and ensure all items are present:

- LG 24MD4KL-B Monitor
- 1 Power Cord
- 1 Thunderbolt 3-C Cable
- 1 USB Cable
- 1 Wall Mount (components for wall mounting)

2.2 Physical Setup

The monitor comes with a stand and includes components for wall mounting. Follow the instructions provided with the

stand or wall mount for secure installation.



Figure 1: Front view of the LG 24MD4KL-B monitor on its stand.



Figure 2: Side view of the LG 24MD4KL-B monitor, showing its slim profile.

2.3 Connecting the Monitor

Connect the monitor to your computer using the provided Thunderbolt 3-C cable or USB cable. The Thunderbolt 3 port supports video, data, and power delivery (up to 85W).

- **Power Connection:** Connect the power cord to the monitor and a power outlet.
- **Thunderbolt 3 Connection:** Use the Thunderbolt 3-C cable to connect your computer to one of the monitor's Thunderbolt 3 ports. This single cable can transmit video, audio, and data, and also charge your compatible laptop.
- **USB Type-C Connection:** Use the USB cable to connect your computer to one of the monitor's USB Type-C ports for data transfer.



Figure 3: Rear view of the LG 24MD4KL-B monitor, highlighting the various input/output ports.

3. Operating Instructions

3.1 Power On/Off

Press the power button, usually located on the bottom center or rear of the monitor, to turn the monitor on or off. The power indicator light will illuminate when the monitor is on.

3.2 Display Settings

Access the On-Screen Display (OSD) menu to adjust various settings such as brightness, contrast, color temperature, and input source. Navigate the menu using the joystick or buttons typically found on the bottom or rear of the monitor.

3.3 Audio

The monitor features built-in 5-watt stereo speakers. Audio output can be controlled via your connected computer's sound

settings or through the monitor's OSD menu.

4. Maintenance

4.1 Cleaning the Monitor

To clean the monitor screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Avoid using harsh chemicals or abrasive materials.

4.2 General Care

Keep the monitor away from direct sunlight, excessive heat, and moisture. Ensure proper ventilation around the monitor to prevent overheating. Avoid placing heavy objects on the monitor or its cables.

5. Troubleshooting

5.1 No Power

- Check if the power cord is securely connected to the monitor and the power outlet.
- Ensure the power outlet is functioning correctly by plugging in another device.

5.2 No Signal

- Verify that the video cable (Thunderbolt 3-C or USB-C) is securely connected to both the monitor and your computer.
- Ensure your computer is powered on and not in sleep mode.
- Select the correct input source via the monitor's OSD menu.

5.3 Display Issues (e.g., blurry image, incorrect colors)

- Adjust the resolution settings on your computer to match the monitor's native resolution (3840 x 2160).
- Reset the monitor's display settings to factory defaults via the OSD menu.
- Ensure your graphics drivers are up to date.

6. Specifications

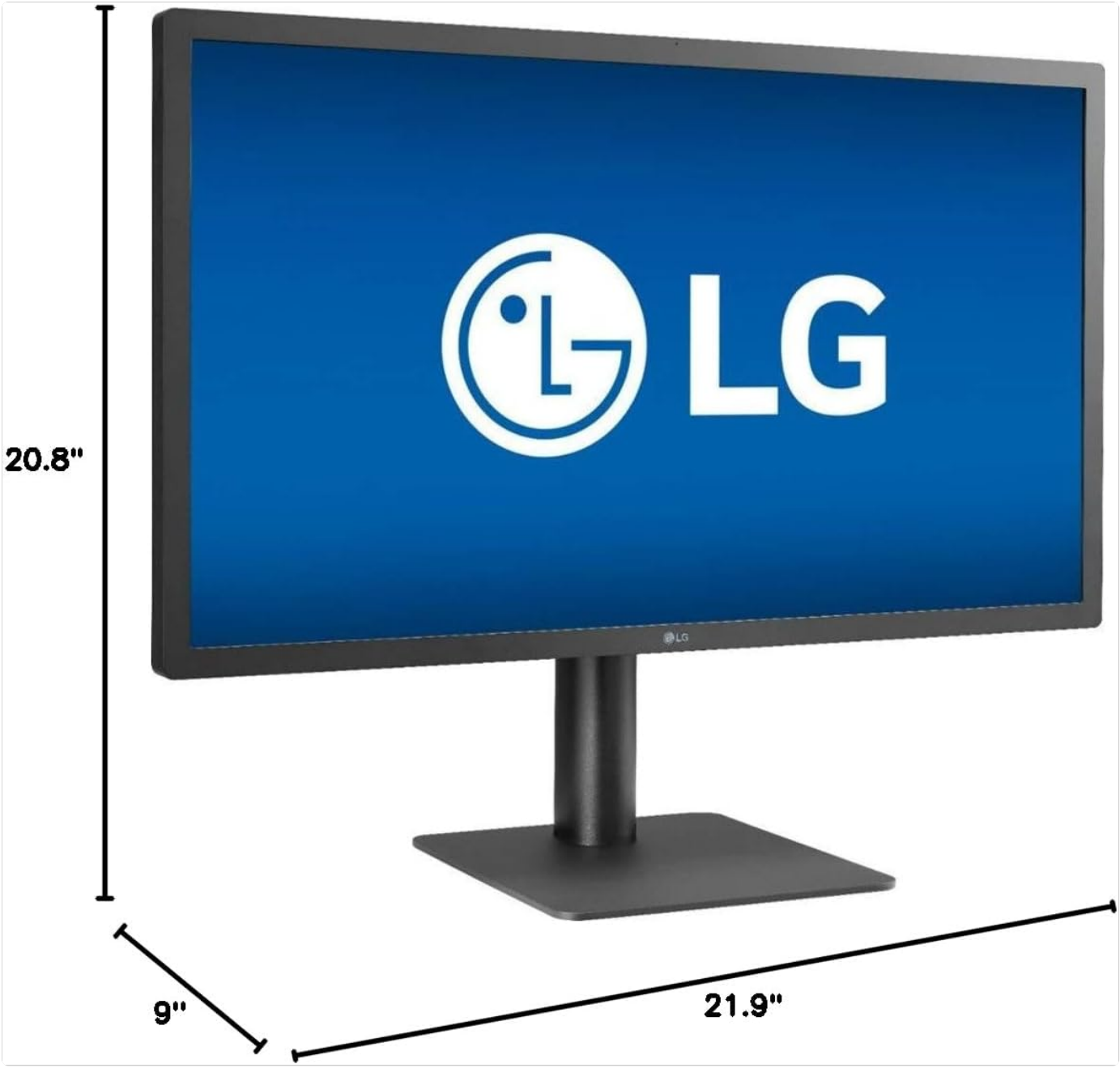


Figure 4: Dimensions of the LG 24MD4KL-B monitor, showing height, width, and depth.

Feature	Detail
Brand	LG
Model Number	24MD4KL-B
Screen Size	24 Inches
Resolution	4K UHD 3840 x 2160p
Display Type	IPS LED
Brightness	500 cd/m²
Contrast Ratio	1100:1
Viewing Angle	178 Degrees

Feature	Detail
Color	Black
Screen Finish	Glossy
Connectivity	2x Thunderbolt 3, 3x USB Type-C
Speakers	Built-in 5-watt stereo speakers
Item Dimensions (D x W x H)	29"D x 12"W x 22"H
Item Weight	0.01 Ounces
Mounting Type	Wall Mount

7. Warranty and Support

7.1 Warranty Information

This product comes with a 90-day limited warranty. Please refer to the warranty card included in your product packaging for full terms and conditions.

7.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact LG customer support. Contact information can be found on the official LG website or in your product documentation.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question